HAZARD ANALYSIS

Work Plan Title: Dark box assembly	Date: 2-27-
08	
Prepared By: Nina Ronzhina and Stephen	
Jakubowski	
Reviewed By:(optional)	*****
Approved By:	
Supervisor/Task Manago	er
Description of work:	
Description of work.	
Personal Protective Equipment: (Check prote	ective equipment required for the job)
□ Safety glasses □ Side shields	□ Chemical splash goggles
☐ Hearing Protection	□ Hard Hats
□ 3.0 Braising goggles	□ Impact goggles
□ Face shield	□ Rubber apron
□ Leather gloves	☐ Hot/Cold thermal protective gloves
☐ Chemical resistant gloves (specify type):	□ Respirators
□ Other required PPE (specify):	☐ Fall protection equipment (specify):
1 (1)/	reconstruction of the form (of cond).
Equipment required for the job: (List the too	ls needed to perform the job.)
1. razor knife 2. scale 3. tape measure 4. three	e foot scale 5 wieghts (2 pounds apiece) 6
tape 7. Black rtv 8. Dp 110 epoxy 9. Protecti	ve gloves 10. Safety glasses 11. (2) 4x8
sheets of posterboard 12. screwdrivers	
Work Plan History Information: (List any les	sons learned accidents from this job, tips
from previous jobs)	•
Fermilab ES&H Manual	
тенний ЕЗСП ІУШНИЙ	2060 - 1 Rev. 05/2005

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Step	Description	Hazards	Precautions / Safety
		0	Procedures
1	Moving posterboard to	Strains/trip	Since the poster board is 4x8
	work area		feet, two people should be
			used to move it
2	Measuring parts	None	
3	Cutting parts from	Cut hazard	The three foot scale is used as
	the posterboard		a guide for cutting. Put along
			the cutline, the scale is taped
İ			into place so that it is
			stationary on the workpiece.
1			With light cuts from the
			razorknife, he guide is
			followed three or four times to
			compete the cut
4	Assembly of parts	Drop hazard,	Drop hazard can be controlled
	Glueing seams/propping of	hazards related	by working over the assembly
	walls with weights/taping	to the use of	table. Working with epoxy
	the corners	ероху	follow msds #10555
			·
5	Sealing the seams of the	outgasing	Work in a well ventilated area
	box with rtv	J	
6	Punching holes	None	Hand held hole saw, pay
			attention to task at hand
	D. III.		
7	Drilling holes for handels	Eye,cut hazard	Wear safety glasses. Punch
			center for the drill to follow
	Accembly of a second		<u> </u>
8	Assembly of connectors	none	Using hand tools
	and handels		
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My supervisor has reviewed this hazard analysis with me and I understand the hazards and required precautionary actions. I will follow the requirements of this hazard analysis or notify my supervisor if I am unable to do so. I understand that there are Environmental, Safety and Health Professionals on staff if I need further assistance or clarification.

Name (please print)	Signature	Date
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